

|    | Type | Hits | Search Text  | DBs                                       |
|----|------|------|--|---|
| 1  | BRS  | 2053 | consumer\$1 near5 record\$4  | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT; |
| 2  | BRS  | 2057 | consumer\$1 near5 record\$4  | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT; |
| 3  | BRS  | 728  | (consumer\$1 near5 record\$4) and<br>(table\$1)                                      | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT; |
| 4  | BRS  | 224  | ((consumer\$1 near5 record\$4) and<br>(table\$1)) and histor\$4                      | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT; |
| 5  | BRS  | 160  | ((((consumer\$1 near5 record\$4) and<br>(table\$1)) and histor\$4) and<br>message\$1 | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT; |
| 6  | BRS  | 54   | messag\$4 near2 state near3 field\$1   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT; |
| 7  | BRS  | 15   | (messag\$4 near2 state near3 field\$1)<br>and table\$1 and record\$1                 | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT; |
| 8  | BRS  | 35   | delivery with message\$1 with<br>consumers   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT; |
| 9  | BRS  | 5608 | message\$1 near2 state\$1  | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT; |
| 10 | BRS  | 1024 | message\$1 adj state\$1  | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT; |
| 11 | BRS  | 93   | (message\$1 adj state\$1) same<br>table\$1   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT; |
| 12 | BRS  | 5    | ((message\$1 adj state\$1) same<br>table\$1) and (consumer\$1 near3<br>access\$4)    | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT; |
| 13 | BRS  | 0    | (message adj2 id) and (consumer adj2<br>id) and (message\$1 adj2 state\$1)           | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT; |
| 14 | BRS  | 2    | 6397352.pn.  | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT; |
| 15 | BRS  | 1502 | history adj table\$1   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT; |

|    | Time Stamp          | Comments | Error Definition | Errors |
|----|---------------------|----------|------------------|--------|
| 1  | 2002/10/01<br>08:37 |          |                  | 0      |
| 2  | 2002/10/01<br>08:45 |          |                  | 0      |
| 3  | 2002/10/01<br>08:47 |          |                  | 0      |
| 4  | 2002/10/01<br>08:47 |          |                  | 0      |
| 5  | 2002/10/01<br>08:49 |          |                  | 0      |
| 6  | 2002/10/01<br>08:50 |          |                  | 0      |
| 7  | 2002/10/01<br>08:55 |          |                  | 0      |
| 8  | 2002/10/01<br>09:01 |          |                  | 0      |
| 9  | 2002/10/01<br>09:03 |          |                  | 0      |
| 10 | 2002/10/01<br>09:03 |          |                  | 0      |
| 11 | 2002/10/01<br>09:03 |          |                  | 0      |
| 12 | 2002/10/01<br>09:11 |          |                  | 0      |
| 13 | 2002/10/01<br>09:20 |          |                  | 0      |
| 14 | 2002/10/01<br>09:36 |          |                  | 0      |
| 15 | 2002/10/01<br>09:37 |          |                  | 0      |

|    | Time Stamp          | Comments | Error Definition | Errors |
|----|---------------------|----------|------------------|--------|
| 16 | 2002/10/01<br>09:38 |          |                  | 0      |
| 17 | 2002/10/01<br>09:59 |          |                  | 0      |
| 18 | 2002/10/01<br>10:02 |          |                  | 0      |
| 19 | 2002/10/01<br>10:03 |          |                  | 0      |
| 20 | 2002/10/01<br>10:03 |          |                  | 0      |
| 21 | 2002/10/01<br>10:05 |          |                  | 0      |
| 22 | 2002/10/01<br>10:14 |          |                  | 0      |
| 23 | 2002/10/01<br>10:14 |          |                  | 0      |
| 24 | 2002/10/01<br>10:15 |          |                  | 0      |
| 25 | 2002/10/01<br>11:16 |          |                  | 0      |

|    | Type | Hits | Search Text  | DBs                                       |
|----|------|------|--|---|
| 16 | BRS  | 2    | ((history adj table\$1) same updat\$4)<br>and (messag\$1 near3 state\$1)                       | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT; |
| 17 | BRS  | 357  | (history adj table\$1) same updat\$4   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT; |
| 18 | BRS  | 1    | message\$1 adj stage adj field   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT; |
| 19 | BRS  | 3665 | ((data or information) with (delivery<br>near1 system\$1))                                     | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT; |
| 20 | BRS  | 1627 | ((data or information) near2 (delivery<br>near1 system\$1))                                    | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT; |
| 21 | BRS  | 1    | ((data or information) near2 (delivery<br>near1 system\$1))) and (reliable adj<br>access\$4)   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT; |
| 22 | BRS  | 69   | ((data or information) near2 (delivery<br>near1 system\$1))) and (message\$1<br>adj3 field\$1) | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT; |
| 23 | BRS  | 374  | history adj log  | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT; |
| 24 | BRS  | 0    | (history adj log) same (read with<br>enqueued)   | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT; |
| 25 | BRS  | 0    | (history adj log) and (read with<br>enqueued)  | USPAT;<br>US-PGPUB; EPO;<br>JPO; DERWENT; |

|    | Type | Hits | Search Text   | DBs   |
|----|------|------|---|---|
| 1  | BRS  | 2053 | consumer\$1 near5 record\$4   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 2  | BRS  | 2057 | consumer\$1 near5 record\$4   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 3  | BRS  | 728  | (consumer\$1 near5 record\$4) and (table\$1)                                  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 4  | BRS  | 224  | ((consumer\$1 near5 record\$4) and (table\$1)) and histor\$4                  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 5  | BRS  | 160  | ((((consumer\$1 near5 record\$4) and (table\$1)) and histor\$4) and           | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 6  | BRS  | 54   | messag\$4 near2 state near3 field\$1  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 7  | BRS  | 15   | (messag\$4 near2 state near3 field\$1) and table\$1 and record\$1             | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 8  | BRS  | 35   | delivery with message\$1 with consumers                                       | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 9  | BRS  | 5608 | message\$1 near2 state\$1   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 10 | BRS  | 1024 | message\$1 adj state\$1   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 11 | BRS  | 93   | (message\$1 adj state\$1) same table\$1                                       | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 12 | BRS  | 5    | ((message\$1 adj state\$1) same table\$1) and (consumer\$1 near3              | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 13 | BRS  | 0    | (message adj2 id) and (consumer adj2 id) and (message\$1 adj2 state\$1)       | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 14 | BRS  | 2    | 6397352.pn.   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 15 | BRS  | 1502 | history adj table\$1  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 16 | BRS  | 2    | ((history adj table\$1) same updat\$4) and (messag\$1 near3 state\$1)         | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 17 | BRS  | 357  | (history adj table\$1) same updat\$4  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 18 | BRS  | 1    | message\$1 adj stage adj field  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 19 | BRS  | 3665 | ((data or information) with (delivery near1 system\$1))                       | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 20 | BRS  | 1627 | ((data or information) near2 (delivery near1 system\$1))                      | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 21 | BRS  | 1    | ((((data or information) near2 (delivery near1 system\$1))) and (reliable adj | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 22 | BRS  | 69   | ((((data or information) near2 (delivery near1 system\$1))) and (message\$1   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |

|    | Time Stamp          | Comments | Error Definition | Errors |
|----|---------------------|----------|------------------|--------|
| 1  | 2002/10/01<br>08:37 |          |                  | 0      |
| 2  | 2002/10/01<br>08:45 |          |                  | 0      |
| 3  | 2002/10/01<br>08:47 |          |                  | 0      |
| 4  | 2002/10/01<br>08:47 |          |                  | 0      |
| 5  | 2002/10/01<br>08:49 |          |                  | 0      |
| 6  | 2002/10/01<br>08:50 |          |                  | 0      |
| 7  | 2002/10/01<br>08:55 |          |                  | 0      |
| 8  | 2002/10/01<br>09:01 |          |                  | 0      |
| 9  | 2002/10/01<br>09:03 |          |                  | 0      |
| 10 | 2002/10/01<br>09:03 |          |                  | 0      |
| 11 | 2002/10/01<br>09:03 |          |                  | 0      |
| 12 | 2002/10/01<br>09:11 |          |                  | 0      |
| 13 | 2002/10/01<br>09:20 |          |                  | 0      |
| 14 | 2002/10/01<br>09:36 |          |                  | 0      |
| 15 | 2002/10/01<br>09:37 |          |                  | 0      |
| 16 | 2002/10/01<br>09:38 |          |                  | 0      |
| 17 | 2002/10/01<br>09:59 |          |                  | 0      |
| 18 | 2002/10/01<br>10:02 |          |                  | 0      |
| 19 | 2002/10/01<br>10:03 |          |                  | 0      |
| 20 | 2002/10/01<br>10:03 |          |                  | 0      |
| 21 | 2002/10/01<br>10:05 |          |                  | 0      |
| 22 | 2002/10/01<br>10:14 |          |                  | 0      |

|    | Type | Hits | Search Text   | DBs   |
|----|------|------|---|---|
| 23 | BRS  | 374  | history adj log   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 24 | BRS  | 0    | (history adj log) same (read with enqueued)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 25 | BRS  | 0    | (history adj log) and (read with enqueued)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 26 | BRS  | 367  | (message\$1) near2 (id and state)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 27 | BRS  | 2305 | (message\$1) adj (ID or identification)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 28 | BRS  | 61   | ((message\$1) adj (ID or identification)) and ((message\$1) adj (state\$1))                             | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 29 | BRS  | 3    | message\$1 adj state adj field  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 30 | BRS  | 2    | 6397352.pn.   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 31 | BRS  | 2    | 6275852.pn.   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 32 | BRS  | 27   | (history adj table\$1) and (history adj record\$1)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 33 | BRS  | 12   | ((history adj table\$1) and (history adj record\$1)) and message\$1                                     | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 34 | BRS  | 628  | delivery near2 message\$1 near2 system\$1   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 35 | BRS  | 10   | delivery adj message\$1 adj system\$1   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 36 | BRS  | 755  | (indicat\$4) adj2 (customer\$1 or user\$1 or consumer\$1) adj4 access\$4                                | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 37 | BRS  | 0    | ((indicat\$4) adj2 (customer\$1 or user\$1 or consumer\$1) adj4 access\$4) and (history adj2 record\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 38 | BRS  | 6    | ((indicat\$4) adj2 (customer\$1 or user\$1 or consumer\$1) adj4 access\$4) and (history adj2 record\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 39 | BRS  | 1    | ((indicat\$4) adj2 (customer\$1 or user\$1 or consumer\$1) adj4 access\$4) and (relational adj table)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 40 | BRS  | 275  | ((indicat\$4) adj2 (customer\$1 or user\$1 or consumer\$1) adj4 access\$4) and table and record\$1      | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 41 | BRS  | 237  | ((indicat\$4) adj2 (customer\$1 or user\$1 or consumer\$1) adj4 access\$4) and table and record\$1)     | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |

|    | Time Stamp          | Comments | Error Definition | Errors |
|----|---------------------|----------|------------------|--------|
| 23 | 2002/10/01<br>10:14 |          |                  | 0      |
| 24 | 2002/10/01<br>10:15 |          |                  | 0      |
| 25 | 2002/10/01<br>11:16 |          |                  | 0      |
| 26 | 2002/10/01<br>11:17 |          |                  | 0      |
| 27 | 2002/10/01<br>11:18 |          |                  | 0      |
| 28 | 2002/10/01<br>11:18 |          |                  | 0      |
| 29 | 2002/10/01<br>12:07 |          |                  | 0      |
| 30 | 2002/10/01<br>12:23 |          |                  | 0      |
| 31 | 2002/10/01<br>12:28 |          |                  | 0      |
| 32 | 2002/10/01<br>12:29 |          |                  | 0      |
| 33 | 2002/10/01<br>12:42 |          |                  | 0      |
| 34 | 2002/10/01<br>12:43 |          |                  | 0      |
| 35 | 2002/10/02<br>14:17 |          |                  | 0      |
| 36 | 2002/10/02<br>14:18 |          |                  | 0      |
| 37 | 2002/10/02<br>14:19 |          |                  | 0      |
| 38 | 2002/10/02<br>14:20 |          |                  | 0      |
| 39 | 2002/10/02<br>14:29 |          |                  | 0      |
| 40 | 2002/10/02<br>14:29 |          |                  | 0      |
| 41 | 2002/10/02<br>14:30 |          |                  | 0      |